

# 3M™ Digital Projector DX60



- Incredibly bright!
- Lightweight and compact design.
- Automatically adjust vertical keystone, search for inputs, and make all picture adjustments with the touch of a button!
- Delivers powerful computer and video images.
- Programmable memory function allows you to recall menu preferences.
- Wide variety of computer and video connectivity.



## CONNECTIONS

### COMPUTER

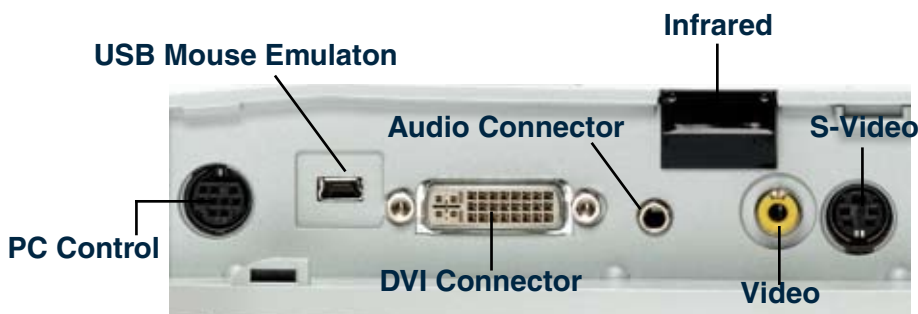
- RGB (x2 input, x1 output)
- DVI-D (Computer, HDCP)
- USB Mouse Emulation
- Audio (x1 input, x1 output)
- Serial Control

### VIDEO

- Component Video
- S-Video
- RCA Composite
- RCA Audio (L, R)

### BASIC SPECS

- 3000 lumens
- XGA (1024 x 768)
- 6.6 lbs / 3 kg
- 2000:1 Contrast ratio
- Vertical Digital Keystone
- HDTV ready



(RGB IN/ RGB OUT are located on the side)

**DX60 Order Number:** 78-9236-6845-9



1-800-328-1371  
[www.3m.com/meetings](http://www.3m.com/meetings)

**3M** Innovation

# 3M™ Digital Projector DX60



## OPTICAL

- Brightness: typical : 3000 lumens
- Imager DLP™
- Resolution (native): XGA (1024x768 pixels)
- Resolution (maximum): SXGA (1280x1024 pixels)
- Aspect ratio: 4:3 native, 16:9
- Colors: 16.7 million
- Screen size (range): 27-300 inches
- Zoom / Focus: Manual
- Zoom ratio: 1.2: 1
- Projection lens: F (focal length): (2.4-2.6) (f =26.5-31.8 mm)
- Optional lenses: No
- Contrast ratio (peak): 2000:1
- Lamp: W, Type: 300W UHB
- Lamp life (average): 2000 hrs

## ELECTRICAL

- Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, PAL-60, SECAM
- HDTV: 480i, 480p, 576i, 576p, 720p, 1080i
- Keystone Correction: Vertical: 50°
- Startup Screen: Customizable
- Noise level: normal (whisper): 41 (37) dB
- Feature set: Auto off, digital magnification, freeze, timer, mouse emulation
- Horizontal scan: 31.5-68.7 Khz
- Vertical scan: 50-85 Hz
- Power consumption: 430w
- Power supply: Universal: 100-240 VAC (50/60 Hz)
- Regulatory approvals: UL, cUL, FCC Part 15 Class A, CE, TUV, EN60950
- Operating temperature: 41- 95 F (5 - 35 C)
- Storage temperature: 14- 140 F (-10 - 60 C)
- Infrared Remote

## SIZE

- Dimensions (W x H x D): 10.2 X 2.9 x 3.3 (258 0 x91 x 327 mm)
- Weight: 6.6lbs / 3 kg

## WARRANTIES

- Projector: 3 Years Standard
- Ultra Value Warranty available—includes free lamp and free loaner while unit is repaired and expedited service.
- Lamp: 1 Year Prorated

## ACCESSORIES INCLUDED

- Power Cords (3x - US, UK, Euro)
- RGB computer cable
- USB cable
- Audio cable
- Video cable
- S-Video cable
- DVI/Mini D sub
- Audio conversion adapter
- Storage case
- Full function remote control
- Multilanguage Operator's Guide CD

## OPTIONAL ACCESSORIES

- Ultra Value Warranty DX60 (DX60) 78-6969-9835-6
- Lamp for DX60 (LKDX60) 78-6969-9848-9
- 26-47" Adjustable Extension for Ceiling Mount (HE100) 78-6969-9698-8

Screen Size (in.)	Screen Size Width x Height		Projection Distance	
	(m)	(feet)	(m) Wide - Tele	(feet) Wide - Tele
27"	0.56 x 0.41	1.83 x 1.35	-- - 1.20	-- - 3.94
33"	0.67 x 0.50	2.19 x 1.64	1.23 - 1.48	4.04 - 4.86
40"	0.81 x 0.61	2.65 x 2.00	1.49 - 1.80	4.89 x 5.91
60"	1.21 x 0.91	3.96 x 2.98	2.26 - 2.73	7.41 - 8.96
80"	1.62 x 1.21	5.31 x 3.96	3.03 - 3.65	9.94 - 11.98
100"	2.03 x 1.52	6.66 x 4.98	3.80 - 4.57	12.47 - 14.99
120"	2.43 x 1.82	7.97 x 5.97	4.57 x 5.50	14.99 - 18.04
150"	3.04 x 2.28	9.97 x 7.48	5.73 - 6.88	18.80 - 22.57
200"	4.06 x 3.04	13.32 x 9.97	7.65 - 9.19	25.10 - 30.15
250"	5.08 x 3.81	16.66 x 12.50	9.57 - 11.50	31.40 - 37.73
300"	6.09 x 4.57	19.98 x 14.99	11.50 - 13.81	37.73 - 45.31

**Note:** These sizes are  $\pm 5$  percent. This is due to variations in the manufacture of the lens. If you are close to one of the endpoints you should verify with your unit that the image is the proper size at the proper distance.

### Important Notice

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Hg—LAMP CONTAINS MERCURY. Manage in accord with disposal laws. See [www.lamprecycle.org](http://www.lamprecycle.org) or call 1-800-328-1371 (USA), 1-800-364-3577 (Canada). For product disposal see [www.eiae.org](http://www.eiae.org) (USA) or [www.epsc.ca](http://www.epsc.ca) (Canada).

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